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JAN 11 2008

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Chief Patent Counsel  
Medtronic Vascular  
3576 Unocol Place  
Santa Rosa CA 95403

In Re: Patent Term Extension  
Application for  
U.S. Patent No. 5,879,382

NOTICE OF FINAL DETERMINATION  
AND  
REQUIREMENT FOR ELECTION

A determination has been made that U.S. Patent No. 5,879,382, which claims the medical device S8 Over-the-Wire System, is eligible for patent term extension under 35 U.S.C. § 156. The period of extension has been determined to be 413 days.

A single request for reconsideration of this final determination as to the length of extension of the term of the patent may be made if filed within one month of the date of this notice. Extensions of time under 37 CFR § 1.136(a) are not applicable to this time period.

Applicant also has applied for patent term extension of U.S. Patent Nos. 5,292,331; 5,800,509; 5,836,965; 5,891,190; 6,159,229; 6,309,402 and 6,344,053 based on the regulatory review period of PMA P030009 for the medical device, S8 Over-the-Wire System.

When patent term extension applications are filed for extension of the terms of different patents based upon the same regulatory review period for a product, the certificate of extension is issued to the patent having the earliest date of issuance unless applicant expressly elects a different patent. In the absence of an election by applicant within one month of the date of this notice, and in accordance with 37 CFR 1.785(b), the applications for patent term extension in the above identified patent number and U.S. Patent Nos. 5,800,509; 5,836,965; 5,891,190; 6,159,229; 6,309,402 and 6,344,053 will be denied. Accordingly, the application for patent term extension of the patent having the earlier date of issuance will be granted. (Absent an express election, a certificate of extension will be issued in U.S. Patent No. 5,292,331). In the absence of a request for reconsideration, and if U.S. Patent No. 5,879,382 is elected, the Commissioner will issue to the patentee a certificate of extension, under seal, for a period of 413 days in U.S. Patent No. 5,879,382.

The period of extension has been calculated using the Food and Drug Administration determination of the length of the regulatory review period published in the Federal Register of February 23, 2007 (72 Fed. Reg. 8182). Under 35 U.S.C. § 156(c):

$$\begin{aligned}\text{Period of Extension} &= \frac{1}{2} (\text{Testing Phase}) + \text{Approval Phase} \\ &= \frac{1}{2} (477 \text{ days}) + 175 \text{ days} \\ &= 413 \text{ days (1.1 years)}\end{aligned}$$

Since the regulatory review period began December 20, 2001, after the patent issued (March 9, 1999), the entire regulatory review period has been considered in the above determination of the length of the extension period 35 U.S.C. § 156(c). No determination of a lack of due diligence under 35 U.S.C. § 156(c)(1) was made.

Neither the limitations of 35 U.S.C. § 156(g)(6) nor 35 U.S.C. § 156(c)(3) operate to reduce the period of extension determined above.

Upon issuance of the certificate of extension, the following information will be published in the Official Gazette:

U.S. Patent No.:	5,879,382
Granted:	March 9, 1999
Original Expiration Date <sup>1</sup> :	August 24, 2009
Applicant:	Michael D. Boneau
Owner of Record:	Medtronic Vascular, Inc.
Title:	Endovascular Support Device and Method
Product Trade Name:	S8 Over-the-Wire System
Term Extended:	413 days
Expiration Date of Extension:	October 11, 2010

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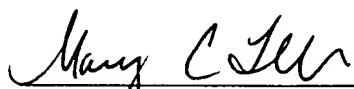
<sup>1</sup>Subject to the provisions of 35 U.S.C. § 41(b).

Any correspondence with respect to this matter should be addressed as follows:

By mail: Mail Stop Hatch-Waxman PTE  
Commissioner for Patents  
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Alexandria, VA 22313-1450.

By FAX: (571) 273-7755

Telephone inquiries related to this determination should be directed to the undersigned at (571) 272-7755.



Mary C. Till  
Legal Advisor  
Office of Patent Legal Administration  
Office of the Deputy Commissioner  
for Patent Examination Policy

cc: Office of Regulatory Policy  
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5600 Fishers Lane (Rockwall II Rm. 1101)  
Rockville, MD 20857

RE: S8 Over-the-Wire System  
FDA Docket No.: 2004E-0303

Attention: Beverly Friedman